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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|----------------------------------|----------------------------|----------------------|------------------------|------------------|
| 10/707,003 | 10/30/2003 | Itzhak Bentwich | 050992.030010USCP 1002 | |
| 37808 ROSETTA-GI | 7590 09/17/2007 ENOMICS | | EXAMINER | |
| c/o PSWS | | | SHIN, DANA H | |
| 700 W. 47TH STREET SUITE 1000 | | | ART UNIT | PAPER NUMBER |
| KANSAS CITY, MO 64112 | | • | 1635 | |
| | | | | |
| | | | MAIL DATE | DELIVERY MODE |
| | | | 09/17/2007 | PAPER |

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

| | Application No. | Applicant(s) | | | | |
|--|---|--|--|--|--|--|
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| Office Action Summary | 10/707,003 | BENTWICH, ITZHAK | | | | |
| omos Asaon Sammary | Examiner | Art Unit | | | | |
| The MAILING DATE of this communication app | Dana Shin | 1635 | | | | |
| Period for Reply | ears on the cover sheet with the t | onespondence address | | | | |
| A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DA - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period w - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b). | ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be tir will apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE | N. nely filed the mailing date of this communication. (D. (35 U.S.C. § 133). | | | | |
| Status | | · | | | | |
| 1) Responsive to communication(s) filed on 10 Au | <u> </u> | | | | | |
| 2a)⊠ This action is FINAL . 2b)☐ This | This action is FINAL . 2b) This action is non-final. | | | | | |
| • | Since this application is in condition for allowance except for formal matters, prosecution as to the merits is | | | | | |
| closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213. | | | | | | |
| Disposition of Claims | | | | | | |
| 4) Claim(s) 21-23 and 32-36 is/are pending in the application. | | | | | | |
| 4a) Of the above claim(s) is/are withdrawn from consideration. | | | | | | |
| 5) Claim(s) is/are allowed. | | | | | | |
| 6)⊠ Claim(s) <u>21,23,32,33 and 36</u> is/are rejected. | | | | | | |
| 7)⊠ Claim(s) <u>22 and 32-35</u> is/are objected to. | | | | | | |
| 8) Claim(s) are subject to restriction and/or | r election requirement. | | | | | |
| Application Papers | | | | | | |
| 9)☐ The specification is objected to by the Examine | r | | | | | |
| 10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner. | | | | | | |
| Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). | | | | | | |
| Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). | | | | | | |
| 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152. | | | | | | |
| Priority under 35 U.S.C. § 119 | | | | | | |
| 12) Acknowledgment is made of a claim for foreign | priority under 35 U.S.C. § 119(a |)-(d) or (f). | | | | |
| a) All b) Some * c) None of: | | | | | | |
| 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No | | | | | | |
| 3. Copies of the certified copies of the priority documents have been received in Application No | | | | | | |
| application from the International Bureau (PCT Rule 17.2(a)). | | | | | | |
| * See the attached detailed Office action for a list of the certified copies not received. | | | | | | |
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| • | | | | | | |
| Attachment(s) | | • | | | | |
| Attachment(s) 1) Notice of References Cited (PTO-892) 4) Interview Summary (PTO-413) | | | | | | |
| 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) | Paper No(s)/Mail D 5) Notice of Informal F | ate | | | | |
| 3) Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date | -atent Application , | | | | | |

DETAILED ACTION

Status of Application/Amendment/Claims

This Office action is in response to the communications filed on August 10, 2007.

Currently, claims 21-23 and 32-36 are pending.

The following rejections are either newly applied or are reiterated and are the only rejections and/or objections presently applied to the instant application.

The text of those sections of Title 35, U.S. Code not included in this action can be found in a prior Office action.

Response to Arguments and Amendments

Withdrawn Rejections

Any rejections not repeated in this Office action are hereby withdrawn.

Maintained Rejections

Claim Rejections - 35 USC § 102

Claims 21, 23, and 32-33 remain rejected under 35 U.S.C. 102(e) as being anticipated by Mounts et al. for the reasons of record as set forth in the Office action mailed on July 10, 2007 and for the reasons stated below.

Applicant's arguments filed on August 10, 2007 have been fully considered but they are not persuasive. Applicant states that "As submitted herewith in Appendix A, Figure 877B of U.S. Provisional Appl. No. 60/457,788 teaches the 24 nucleotide sequence as set forth in SEQ ID

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NO:3588. Although Figure 877B of the '788 application is not present in the United States

Patent and Trademark Office's Private Pair system, this figure, along with the sequence of SEQ

ID NO:3588, were originally submitted on compact discs along with the '788 application on

March 27, 2003." See page 4 of the Remarks. Contrary to applicant's statement, Appendix A

was not submitted with applicant's reply filed on August 10, 2007. Furthermore, the alleged

compact discs submitted along with the '788 application are not found in the application file.

Since applicant has failed to provide appropriate evidence in support of the alleged priority date

for SEQ ID NO:3588, the benefit of the filing date of '788 application is denied, and therefore,

this rejection is maintained.

Claim Rejections - 35 USC § 103

Claims 21, 23, 32-33, and 36 remain rejected under 35 U.S.C. 103(a) as being unpatentable over Mounts et al. in view of Paul et al. for the reasons of record as set forth in the Office action mailed on July 10, 2007 and for the reasons stated below.

Applicant's arguments filed on August 10, 2007 have been fully considered but they are not persuasive. Applicant argues that the 102(e) rejection is moot and therefore Paul et al. cannot stand alone as a proper 103(a) reference. As stated above, applicant's failure to provide the alleged Figure 877B as attached in "Appendix A" renders the 102(e) rejection valid. Hence, this rejection is maintained.

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New Objections Necessitated by Amendments

Currently, claims 22, 32, 33, 34, and 35 are amended.

Claim Objections

Claims 22, 32, and 34 are objected to under 37 CFR 1.75 as being a substantial duplicate

of claim 21. Note that the claimed subject matter pertaining to (a), (b), and (d) of claims 22, 32,

and 34 is identical to that of claim 21. When two claims in an application are duplicates or else

are so close in content that they both cover the same thing, despite a slight difference in wording,

it is proper after allowing one claim to object to the other as being a substantial duplicate of the

allowed claim. See MPEP § 706.03(k).

Claims 33 and 35 are objected to under 37 CFR 1.75 as being a substantial duplicate of

claim 23. Note that the claimed subject matter pertaining to (a), (b), and (d) of claims 33 and 35

is identical to that of claim 23. When two claims in an application are duplicates or else are so

close in content that they both cover the same thing, despite a slight difference in wording, it is

proper after allowing one claim to object to the other as being a substantial duplicate of the

allowed claim. See MPEP § 706.03(k).

Conclusion

No claim is in condition for allowance.

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Applicant's amendment necessitated the new ground(s) of objection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Dana Shin whose telephone number is 571-272-8008. The examiner can normally be reached on Monday through Friday, from 8am-4:30pm EST.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, James Douglas Schultz can be reached on 571-272-0763. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Dana Shin Examiner Art Unit 1635

> /J. E. Angell/ Primary Examiner Art Unit 1635